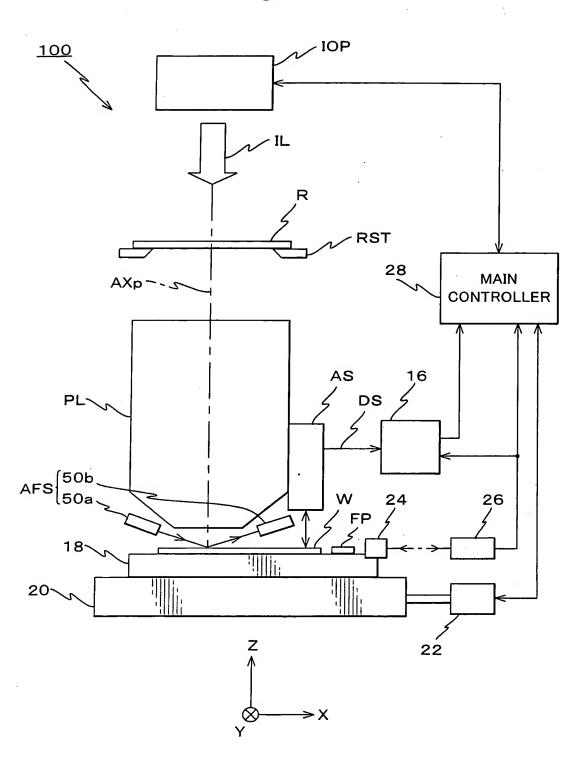
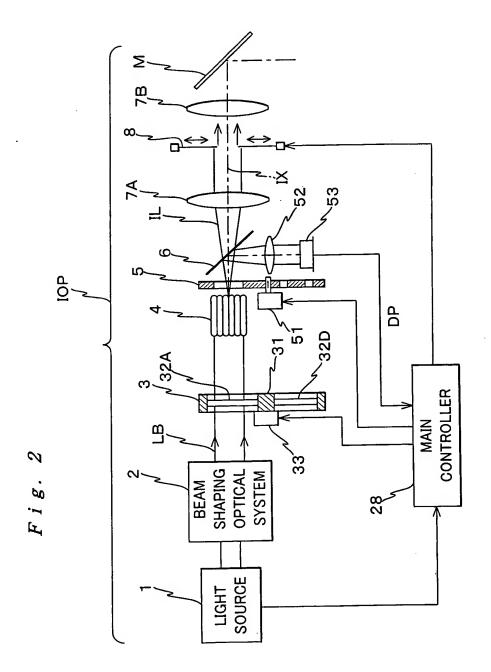
MAY 1 7 2004 S

Fig. 1





Replacement Sheet

Fig. 3

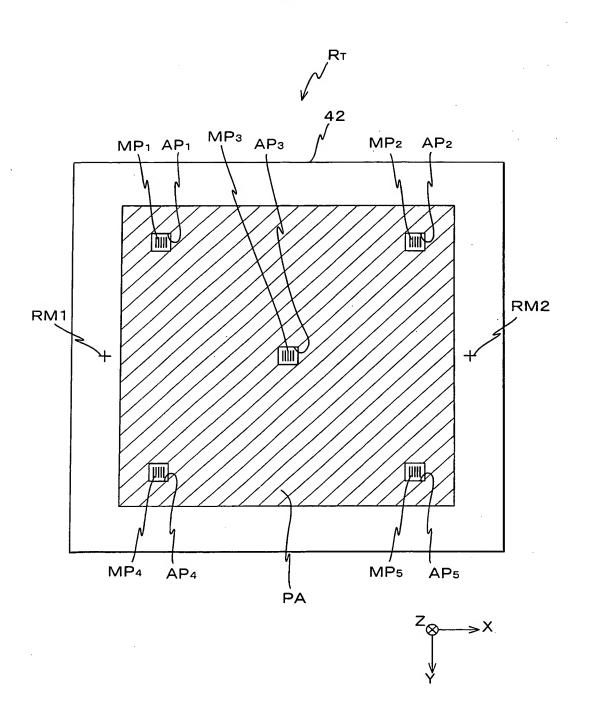
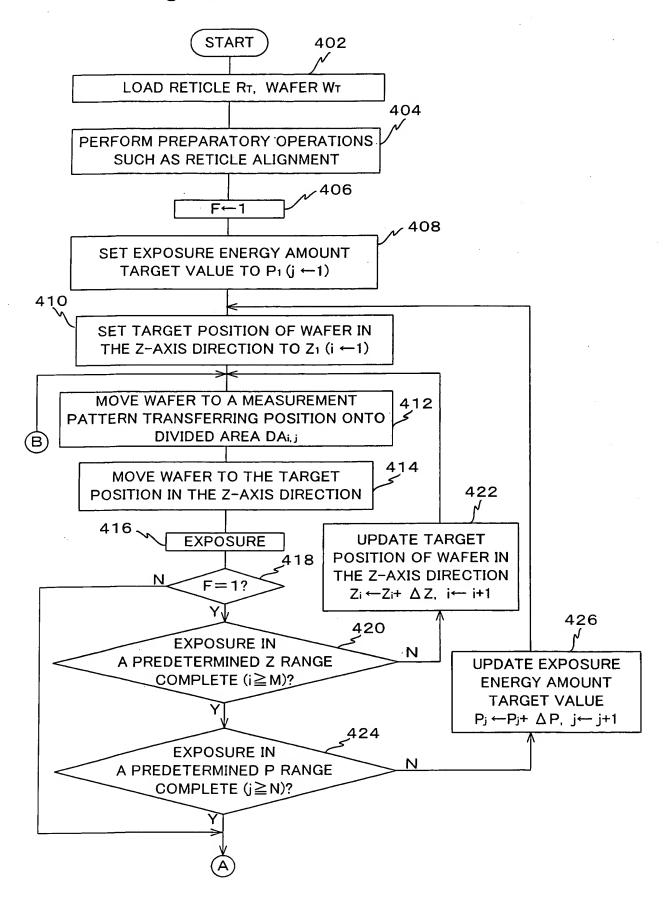


Fig. 4



OBLON, SPIVAK, et al Docket No: 245258US90CONT Inventor: Kazuyuki MIYASHITA, et al. Serial No: 10/702,435 Reply to NFMP dated: March 17, 2004 Replacement Sheet

Fig. 5

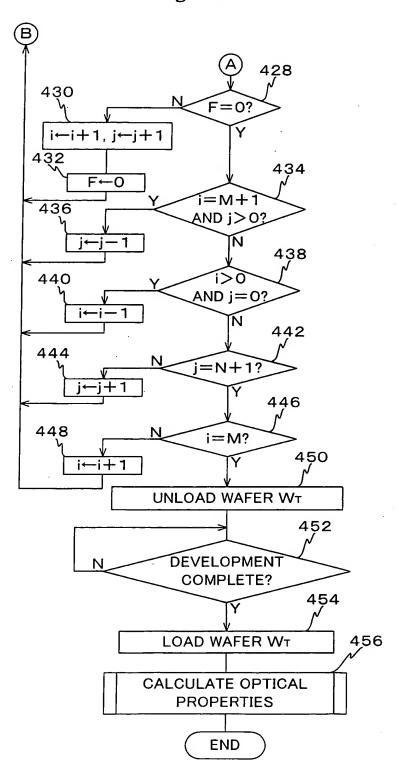


Fig. 6

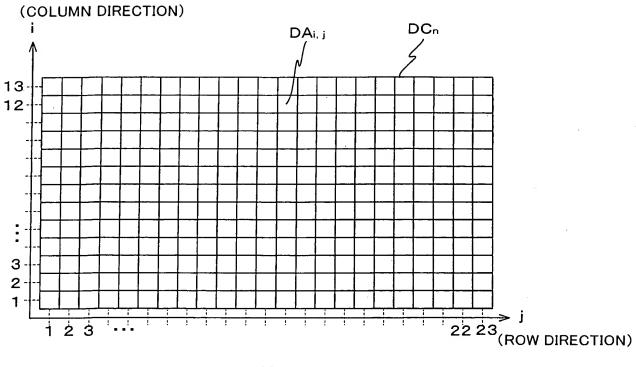




Fig. 7

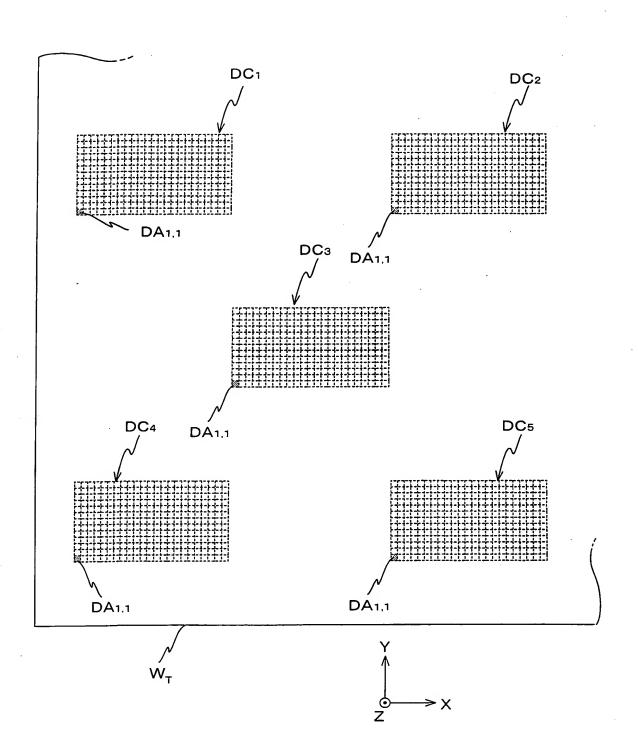


Fig. 8

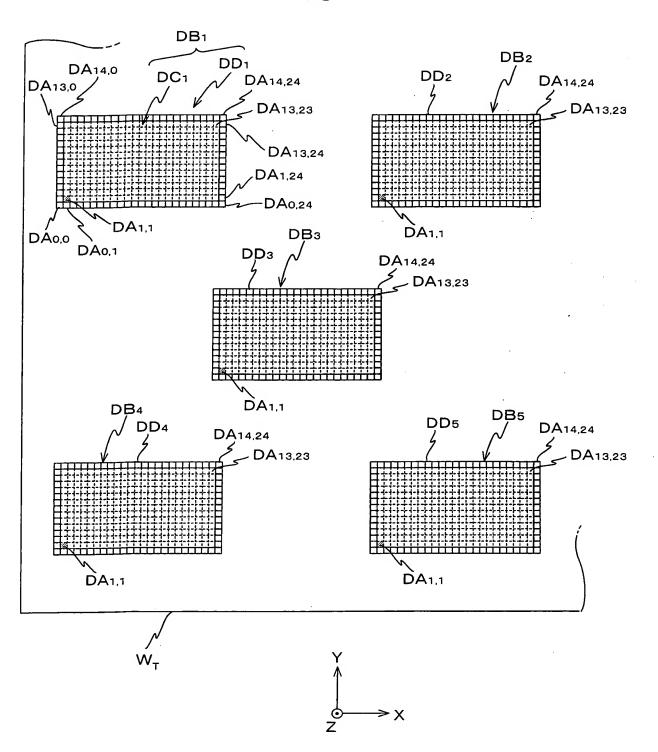


Fig. 9

				DB ₁ DC ₁																			
	\mathbb{L}_{-}	L												V									
	Hill	m	L							<u> </u>	<u> </u>					<u>_</u>				<u> </u>			
		IIII		<u> </u>			_		L	<u> </u>			_			<u> </u>			<u> </u>				
	11111	IIIII		_	_			_		<u> </u>				_			_						
	1111	11111	1111							L							L						
L	IIIII	1111)	Ш	HIII	11111																		
	###		Ш	IIIII	IIII	um	11111	Ш									L						
		mii	Ш	11111	_	Ш			Ш								·						
		11111	11111	11111		11111		11111		IIIII	11111	IIII	11111										
		IIIII	Ш	IIIII	11111		=	\equiv	\equiv	IIII	IIIII	===		11111		IIII		<u> </u>					
		mal.	IIII ,			\equiv					Ш												
	Ш	IIII	Ш			Ш	IIIII		Ш			\equiv	Ш										
			IIII	Ш			HIII		Ш	薑													
	1111	Ш	Ш	11111	IIIII	IIII	IIIII.	Ш															

Fig. 10

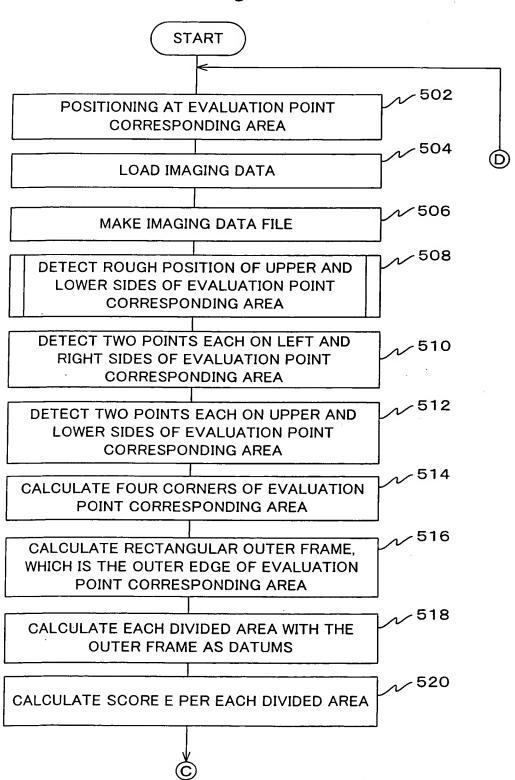
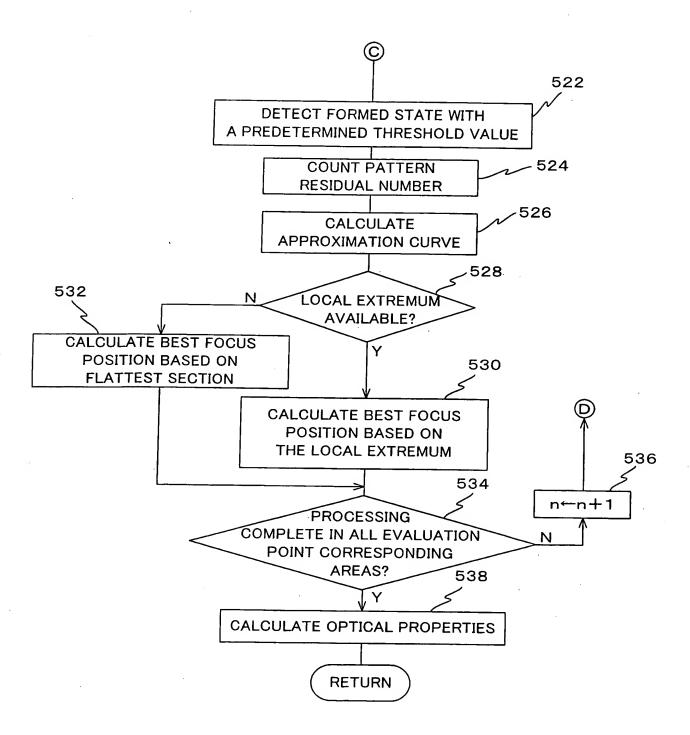


Fig. 11



Replacement Sheet

Fig. 12

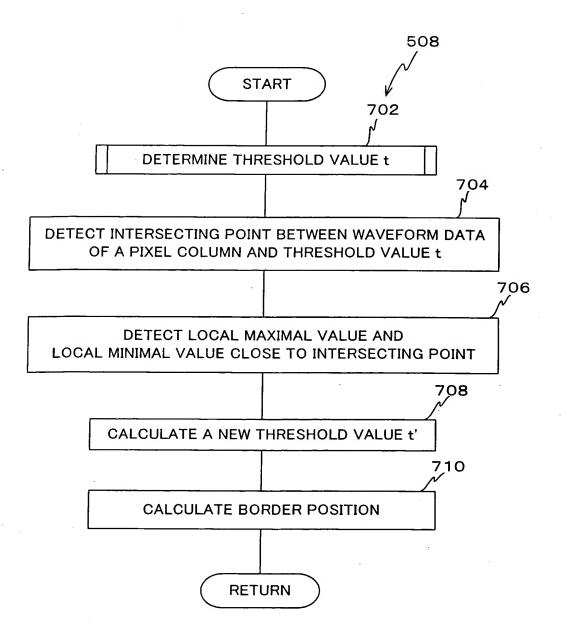
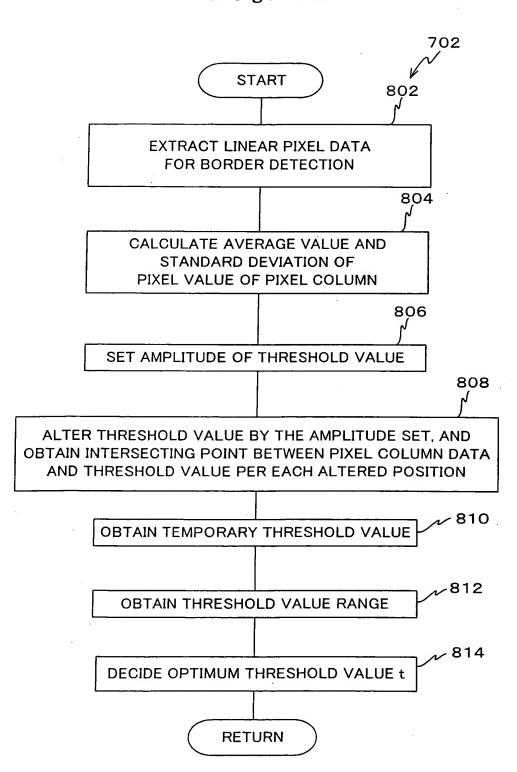


Fig. 13



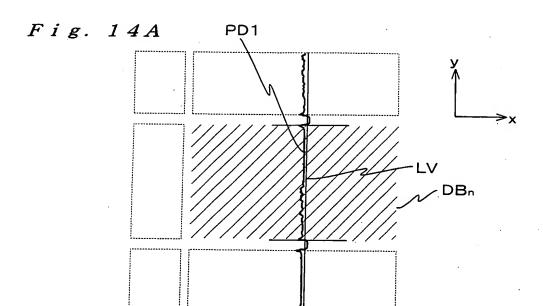


Fig. 14B

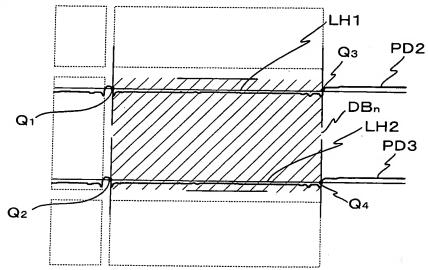


Fig. 14C

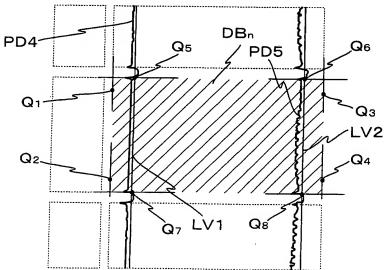


Fig. 15A

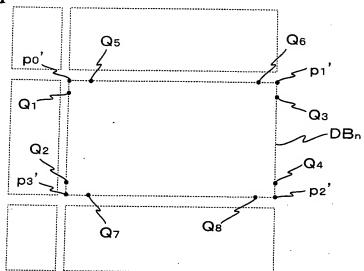


Fig. 15B

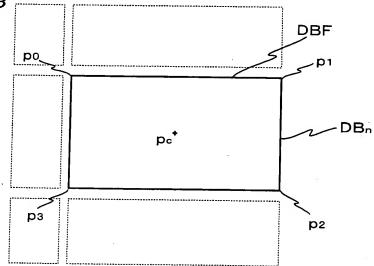


Fig. 15C

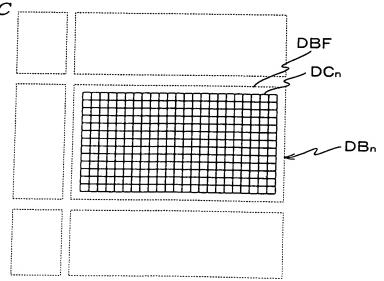


Fig. 16

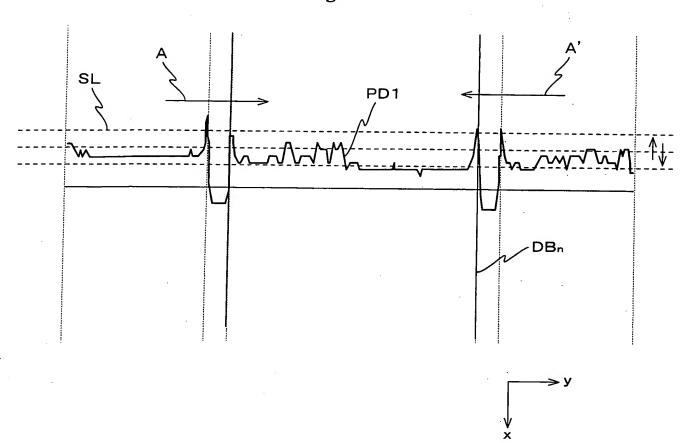
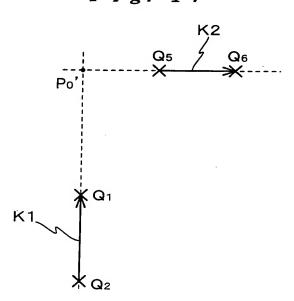


Fig. 17



Replacement Sheet

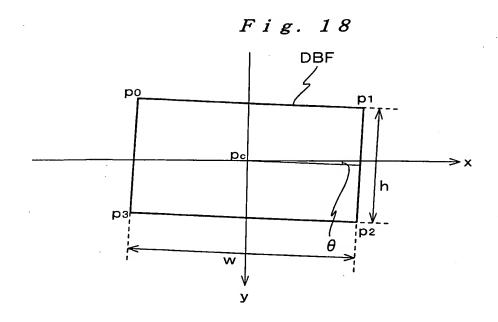


Fig. 19

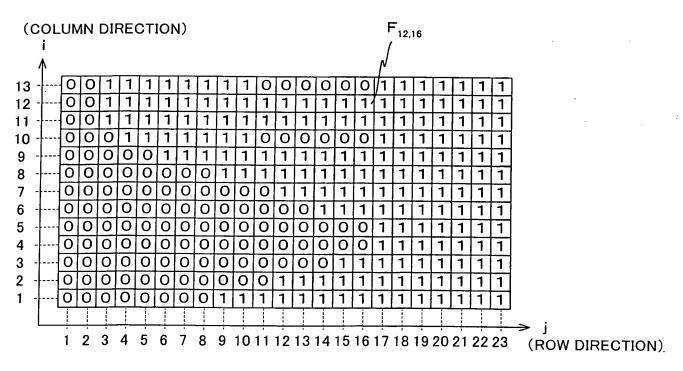
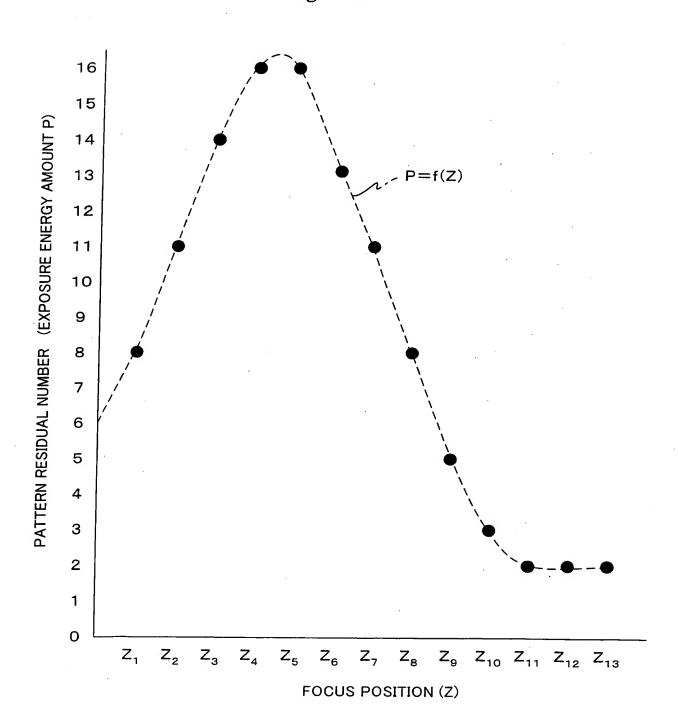
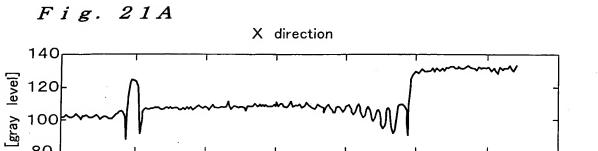


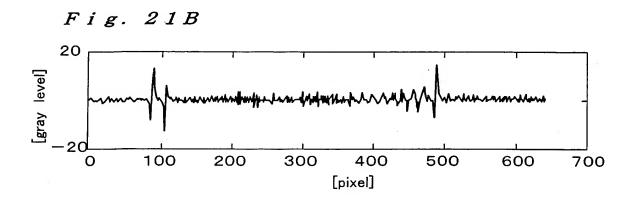


Fig. 20





[pixel]



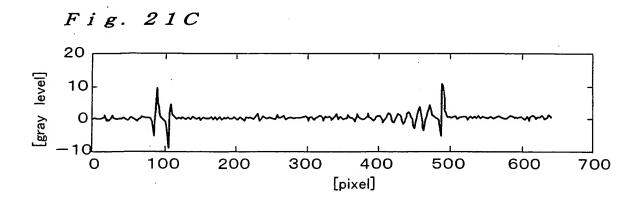
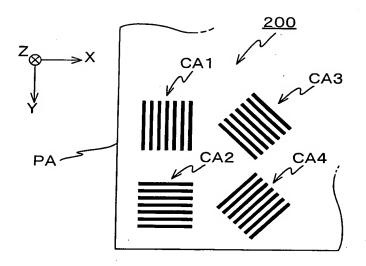
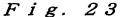
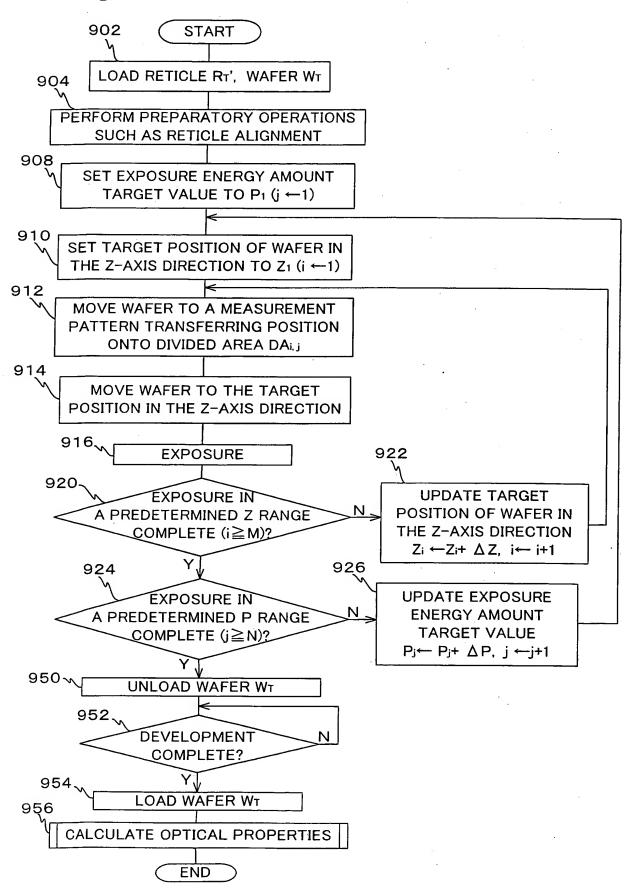


Fig. 22







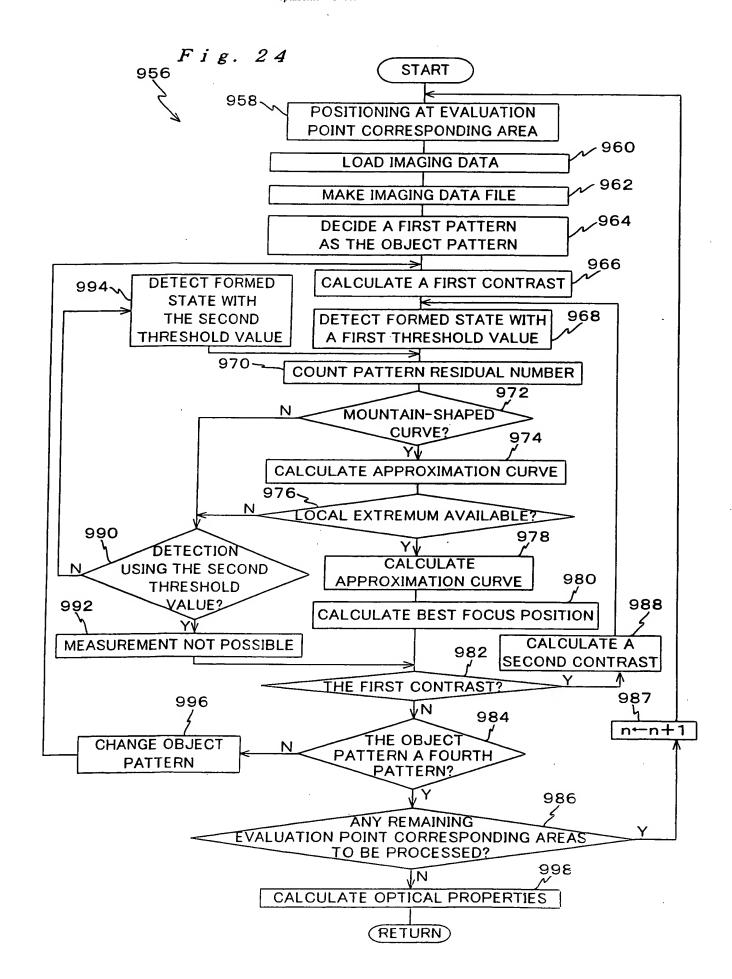


Fig. 25

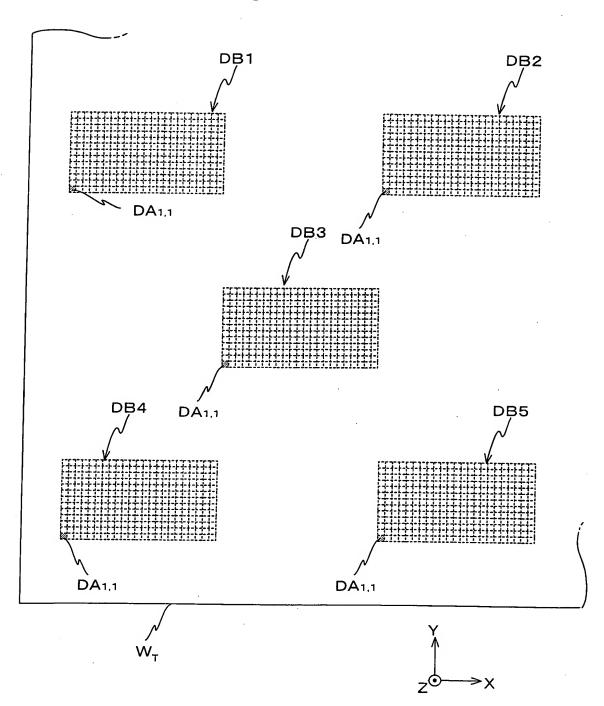


Fig. 26

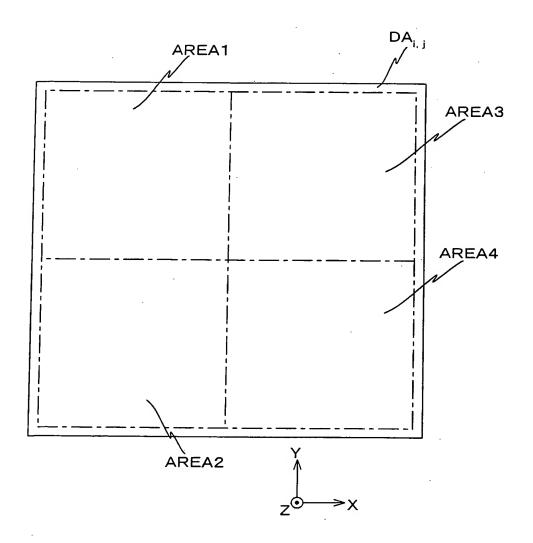


Fig. 27

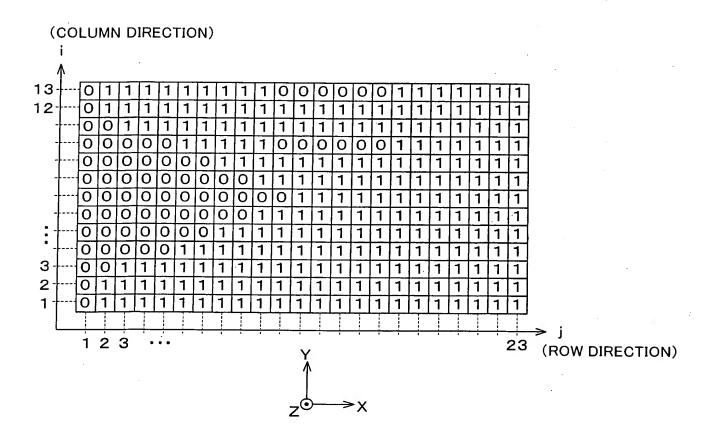
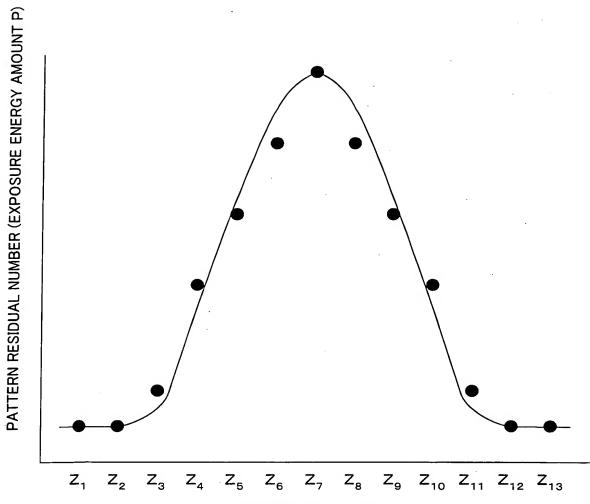
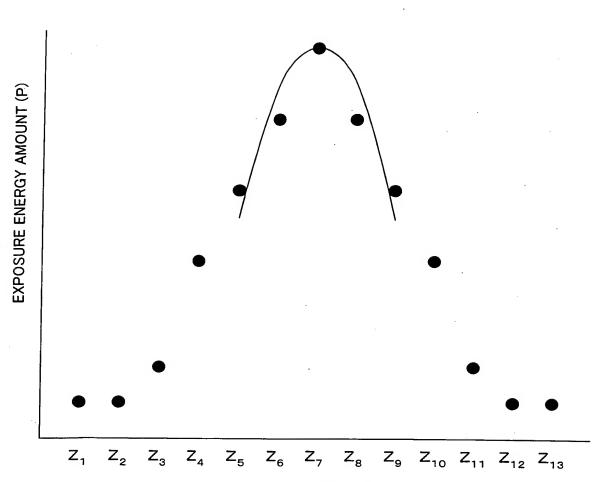


Fig. 28



FOCUS POSITION (Z)

Fig. 29



FOCUS POSITION (Z)

Fig. 30

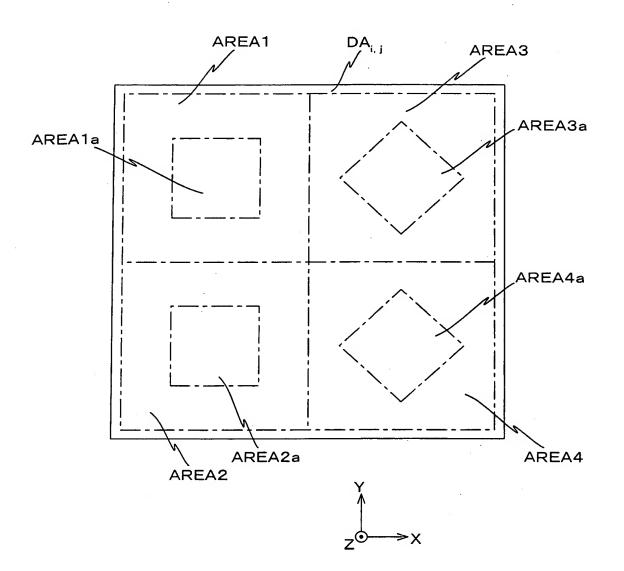
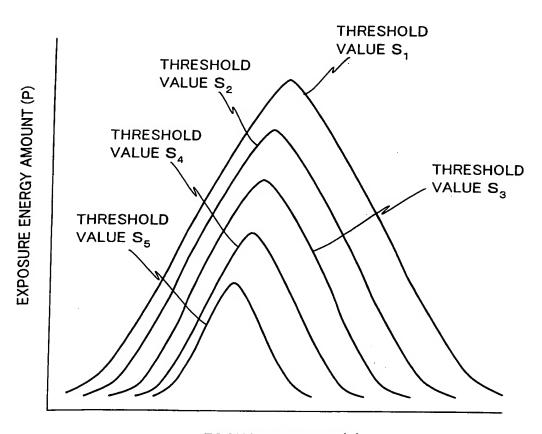
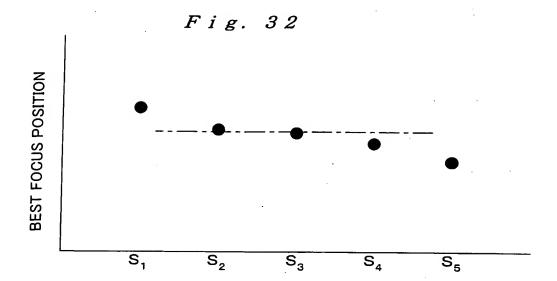


Fig. 31



FOCUS POSITION (Z)



THRESHOLD VALUE

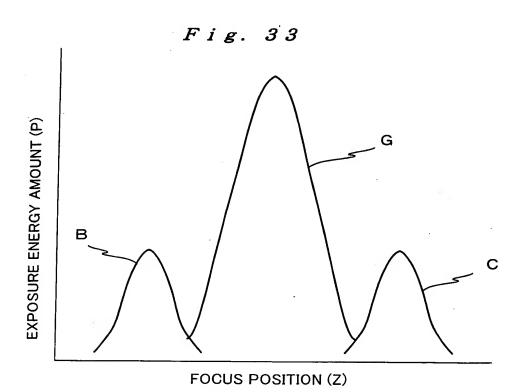
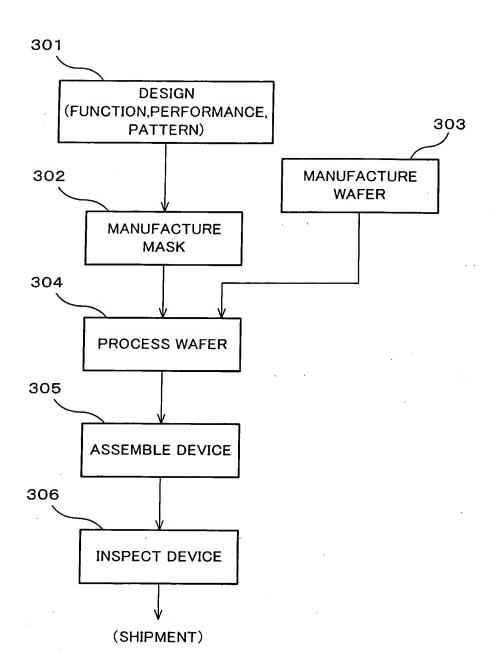


Fig. 34



OBLON, SPIVAK, et al Docket No: 245258US90CONT Inventor: Kazuyuki MIYASHITA, et al. Serial No: 10/702,435 Reply to NFMP dated: March 17, 2004 Replacement Sheet

Fig. 35

